



SULEIMAN ABUBAKAR ISA

Suleiman Abubakar Isa is a recent Graduate with a strong Passion for environmental sustainability and biotechnology. He has published papers on waste management and has developed a keen interest in bioremediation, bioengineering, bioinformatics and genomics. With a solid foundation in microbiology, Suleiman is eager to explore the applications of biotechnology in addressing environmental challenges and improving human wellbeing. His research interest lie at the intersection of biology, engineering, and informatics, and he is excited to contribute to the development of innovative solutions in these fields.



AISHA IDRIS

Aisha Idris graduated with first-class honours in Microbiology from Bayero University, Kano. During her undergraduate studies, she successfully isolated methanogens, the bacteria responsible for biogas production, making her one of the first undergraduates in Nigeria to achieve this feat. Her research contributions have been published in Bayero University's Journal of Pure and Applied Sciences (BAJOPAS), and a book of abstracts, with an additional co-authored paper published in the International Journal of Contemporary Microbiology. Aisha Idris is passionate about advancing research in microbiology, particularly in sustainable energy and environmental management. Previously, she gained professional experience at the National Agency for Food and Drug Administration and Control (NAFDAC), focusing on quality control for consumables, drugs, and cosmetics.



HAFSA ABUBAKAR MUSA

Hafsa Abubakar Musa, a PhD Candidate at National Yang-Ming Chiao Tung University (NYCU), Department of Biomedical Informatics, driven by a passion for environmental sustainability. With a Bachelor's and Master's degree in Microbiology, specializing in Environmental Microbiology, from Bayero University Kano, Nigeria, her academic journey has equipped her with a solid understanding of microbial disease dynamics and their impact on human health and the environment. Hafsa has participated in research projects that explored innovative solutions to pressing environmental challenges. Her Master's dissertation focused on the "Evaluation of Biogas and Electricity Generation using fruit wastes Co-digested with cow dung and Gutter sludge." Hafsa's participation as a Research Assistant at Bayero University Kano provided me with exposure to diverse research projects and sharpened Her laboratory skills. Her commitment to contributing to global health and environmental sustainability is further evident through active participation in conferences, professional associations, and ongoing professional development. She has presented several research findings at international conferences and contributed to scholarly publications aimed at addressing critical health and environmental issues. Looking ahead, she aims to use her expertise and skills to pursue opportunities in research, education, and healthcare. With a keen interest in global health, environmental management, and disease surveillance,



DR. IBRAHIM YUSUF

Dr. Ibrahim Yusuf is a Senior Lecturer at the Bayero University Kano, with experience in Antimicrobial Resistance and over 10 years of experience in Environmental Microbiology, he has trained over 50 students in the undergraduate, masters and PhD level. Dr. Ibrahim Yusuf brings experience from previous roles at Advanced Biomedical and Public Health Initiative (ABPHI) and Robert Koch Institute. He brings in a robust skill set that includes Teaching, Science, Research, Lecturing, Molecular Biology and more. He obtained his PhD at the University of Putra Malaysia in Environmental Microbiology. He is an independent researcher and has his interests includes Bioremediation, Antimicrobial resistance, biodegradation.